



Atty. Docket No.: 004098.P003

Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of: )  
Seth Bradley Noble ) Examiner: Kenneth R. Coulter  
Application No: 09/676,016 ) Art Unit: 2141  
Filed: September 29, 2000 ) Confirmation No.: 3225  
For: Flow Control Method And Apparatus )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUBMISSION OF COURTESY COPY OF**  
**RESPONSE FILED JUNE 15, 2004**

Sir:

Pursuant to the Examiner's request, Applicant has provided a courtesy copy of the Response mailed June 15, 2004 together with transmittal documents.

**FIRST CLASS CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 16, 2004

Date of Deposit

Carla Vignola  
Name of Person Mailing Correspondence

Signature

11/16/04  
Date

Attached please find courtesy copies of the following:

1. Return postcard with OIPE stamp dated June 18, 2004 (1 page)
2. Transmittal Form (1 page)
3. Fee Transmittal in duplicate (2 pages)
4. Response to Office Action (26 pages).

If there are any additional charges, please charge Deposit Account No. 02-2666.

If a telephone interview would in any way expedite the prosecution of this application, the Examiner is invited to contact Robert B. O'Rourke at (408) 720-8300.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP



Dated:

11/12/04

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Robert B. O'Rourke  
Reg. No. 46,972

12400 Wilshire Blvd.  
Seventh Floor  
Los Angeles, CA 90025-1030  
(408) 720-8300



R E C E I V E D

JUN 23 2004

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
LOS ANGELES

Application No.: 09/676,016 Filing Date: 9/29/2000 Docket #: 4098.P003

Date Mailed: 06/15/2004 Due Date(s): 06/15/2004

Client: DATA EXPEDITION, INC.

Atty/Sec: JPW/ROR/js

Title: Flow Control Method and Apparatus

First Named Inventor: Seth Bradley Noble

*The following has been received in the U.S.P.T.O. on the date stamped hereon:*

Amendment: Response (26 pgs)

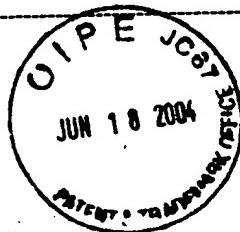
Certificate of Mailing

Fee Transmittal (original & copy)

Transmittal Letter

Postcard

Assignee: Data Expedition, Inc.





## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application No.	09/676,016
		Filing Date	September 29, 2000
		First Named Inventor	Seth Bradley Noble
		Art Unit	2141
		Examiner Name	Kenneth R. Coulter
Total Number of Pages in This Submission	30	Attorney Docket Number	4098P003

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Return Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> PTO/SB/08		
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Basic Filing Fee		
<input type="checkbox"/> Declaration/POA		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Robert B. O'Rourke, Reg. No. 46,972 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	6/15/04

### CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Janece Shannon	Date	6/15/2004
Signature		Date	June 15, 2004

NOV 19 2004

Effective 10/01/2004. Patent fees are subject to annual revision.

# FEE TRANSMISSION for FY 2004

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

0.00

## Complete if Known

Application Number	09/676,016
Filing Date	September 29, 2000
First Named Inventor	Seth Bradley Noble
Examiner Name	Kenneth R. Coulter
Art Unit	2141
Attorney Docket No.	4098P003

## METHOD OF PAYMENT (check all that apply)

Check     Credit card     Money Order     Other     None

Deposit Account

Deposit Account Number **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below     Credit any overpayments
- Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)		(\$)			

## 2. EXTRA CLAIM FEES

Total Claims	103	Extra Claims	Fee from below	Fee Paid
Independent Claims	103	103* = 0	x 18.00 = \$0.00	
Multiple Dependent	5	5* = 0	x 86.00 = \$0.00	

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple Dependent claim, if not paid	
1204	86	2204	43	**Reissue independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)		(\$)			0.00

\*or number previously paid, if greater. For Reissues, see below

## 3. ADDITIONAL FEES

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
2053	130	2053	130	Non-English specification			
1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
1251	110	2251	55	Extension for reply within first month			
1252	420	2252	210	Extension for reply within second month			
1253	950	2253	475	Extension for reply within third month			
1254	1,480	2254	740	Extension for reply within fourth month			
1255	2,010	2255	1,005	Extension for reply within fifth month			
1404	330	2401	165	Notice of Appeal			
1402	330	2402	165	Filing a brief in support of an appeal			
1403	290	2403	145	Request for oral hearing			
1451	1,510	2451	1,510	Petition to institute a public use proceeding			
1452	110	2452	55	Petition to revive - unavoidable			
1453	1,330	2453	665	Petition to revive - unintentional			
1501	1,330	2501	665	Utility issue fee (or reissue)			
1502	480	2502	240	Design issue fee			
1503	640	2503	320	Plant issue fee			
1460	130	2460	130	Petitions to the Commissioner			
1807	50	1807	50	Prospecting fee under 37 CFR 1.17(q)			
1806	180	1806	180	Submission of Information Disclosure Stmt			
8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1809	770	1809	385	Filing a submission after final rejection (37 CFR § 1.129(a))			
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))			
1801	770	2801	385	Request for Continued Examination (RCE)			
1802	900	1802	900	Request for expedited examination of a design application			
Other fee (specify)							

\*Reduced by Basic Filing Fee Paid

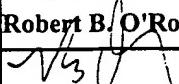
SUBTOTAL (3)

(\$)

0.00

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Robert B. O'Rourke	Registration No. (Attorney/Agent)	46,972	Telephone	(408) 720-8300
Signature				Date	6/15/09